

[First Hit](#) [Fwd Refs](#)[Previous Doc](#) [Next Doc](#) [Go to Doc#](#) [Generate Collection](#) [Print](#)

L3: Entry 16 of 34

File: USPT

Oct 5, 1999

DOCUMENT-IDENTIFIER: US 5962424 A

TITLE: Methods and compositions for targeting selectins

Detailed Description Text (294):

Following approval by the FDA, glycyrrhizin, carminic acid, sialyl Lewis X, a sialyl Lewis X/A mimic, or other signaling inhibitors, are to be used in phase I trials in patients undergoing radiotherapy. Glycyrrhizin is used as an antiinflammatory agent in Asia (Kanoka et al., 1990; Narasinga Rao et al., 1994), and so is safe for clinical use. These E-selectin-binding agents will be administered to patients receiving radiation therapy as topical pharmaceuticals in water based creams as treatment for radiation dermatitis. The advantage of these agents over glucocorticoid creams is that glucocorticoids slow wound healing and re-epithelialization (Fajardo and Berthrong, 1988). After efficacy is demonstrated, these agents will be used as intravenous injections and oral preparations in phase I dose escalation trials to treat severe radiation inflammation, such as in the lung and pericardium.

[Previous Doc](#)[Next Doc](#)[Go to Doc#](#)

[First Hit](#) [Fwd Refs](#)[Previous Doc](#) [Next Doc](#) [Go to Doc#](#) [Generate Collection](#) [Print](#)

L18: Entry 153 of 182

File: USPT

Jun 17, 1997

DOCUMENT-IDENTIFIER: US 5639478 A

TITLE: Method to stabilize a pharmaceutical composition and its production

Brief Summary Text (57):

Tablets, granules and fine granules may be coated by a per se known method for the purpose of masking of the taste or providing them with enteric or sustained release property. Usable as coating agents are, for example, hydroxypropylmethylcellulose, ethylcellulose, hydroxymethylcellulose, hydroxypropylcellulose, polyoxyethylene glycol, Tween 80, Pluornic F68, cellulose acetate phthalate, hydroxypropylmethylcellulose phthalate, hydroxymethylcellulose acetate succinate, Eudragit (Rohm, West Germany; methacrylic acid-acrylic acid copolymer) and pigments such as titanium oxide and ferric oxide.

[Previous Doc](#)[Next Doc](#)[Go to Doc#](#)